

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	48	kobayashi near2 toshihide	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/13 11:19
L5	594	sato near2 satoshi	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/13 11:19
L6	6	L5 and cholester\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/13 11:22
L7	121	hamashima near2 yoshio	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/13 11:22
L8	4	L7 and cholester\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/13 11:22
L9	5734	(peg or peg-chol or (peg near2 chol) or polyethyleneglycol or (poletheylene near2 glycol)) same cholester\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/13 11:24
L10	166	L9 same (fluores\$5 or fluoro\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/13 11:25
L11	261	L9 same (fluores\$5 or fluoro\$5 or label\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/13 11:25
L12	254	L11 and (detect\$4 or determin\$3 or quantif\$4 or quantitat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/13 11:26
L13	67	L11 same (detect\$4 or determin\$3 or quantif\$4 or quantitat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/13 11:26

=> d hist full

(FILE 'HOME' ENTERED AT 11:29:05 ON 13 DEC 2007)

FILE 'REGISTRY' ENTERED AT 11:29:16 ON 13 DEC 2007

```
      SET LINE 250
      SET DETAIL OFF
      E "POLYETHYLENE GLYCOL"/CN 25
      SET NOTICE 1000 SEARCH
L1      1 SEA ABB=ON  PLU=ON  "POLYETHYLENE GLYCOL"/CN
      SET NOTICE 1 DISPLAY
      SET LINE LOGIN
      SET DETAIL LOGIN
      DIS L1 1 IDE
      SET NOTICE LOGIN DISPLAY
      SET NOTICE LOGIN SEARCH
      SET LINE 250
      SET DETAIL OFF
      E "COLESTERYL ETHER"/CN 25
      E "CHOLESTERYL ETHER"/CN 25
      SET NOTICE 1000 SEARCH
L2      1 SEA ABB=ON  PLU=ON  "CHOLESTERYL ETHER"/CN
      SET NOTICE 1 DISPLAY
      SET LINE LOGIN
      SET DETAIL LOGIN
      DIS L2 1 IDE
      SET LINE 250
      SET DETAIL OFF
      E "CHOLESTERYL ETHER"/CN 25
      E "CHOLESTEROL"/CN 25
L3      1 SEA ABB=ON  PLU=ON  CHOLESTEROL/CN
      SET LINE LOGIN
      SET DETAIL LOGIN
      DIS L3 1 IDE
      SET NOTICE LOGIN DISPLAY
      SET NOTICE LOGIN SEARCH
```

FILE 'CAPLUS' ENTERED AT 11:33:58 ON 13 DEC 2007

```
L4      34705 SEA ABB=ON  PLU=ON  25322-68-3/BIOL,ANST
L5      7 SEA ABB=ON  PLU=ON  2469-23-0/BIOL,ANST
L6      102184 SEA ABB=ON  PLU=ON  57-88-5/BIOL,ANST
L7      0 SEA ABB=ON  PLU=ON  L4 AND L5 AND L6
L8      0 SEA ABB=ON  PLU=ON  L4 AND L5
```

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2,, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 11:41:09 ON 13 DEC 2007

SEA (PEG OR (PEG (2A) CHOL) OR (POLYETHEYLENE (2A) GLYCOL) OR P

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-----
3      FILE BIOENG
5      FILE BIOSIS
1      FILE BIOTECHABS
1      FILE BIOTECHDS
5      FILE BIOTECHNO
5      FILE CAPLUS
7      FILE DDFU
11     FILE DRUGU
5      FILE EMBASE
5      FILE ESBIOBASE
5      FILE IFIPAT
2      FILE LIFESCI
2      FILE MEDLINE
4      FILE PASCAL
```

1 FILE PROMT  
5 FILE SCISEARCH  
5 FILE TOXCENTER  
50 FILE USPATFULL  
6 FILE USPAT2  
13 FILE WPIDS  
13 FILE WPINDEX

L9

QUE ABB=ON PLU=ON (PEG OR (PEG (2A) CHOL) OR (POLYETHEYLENE  
(2A) GLYCOL) OR POLYETHYLENEGLYCOL) (S) (CHOLESTERYL (2A)  
ETHER)

-----  
SEA L9 AND CHOLESTEROL  
-----

1 FILE BIOENG  
2 FILE BIOSIS  
2 FILE BIOTECHNO  
5 FILE CAPLUS  
7 FILE DDFU  
10 FILE DRUGU  
2 FILE EMBASE  
2 FILE ESBIODBASE  
1 FILE IFIPAT  
2 FILE MEDLINE  
2 FILE PASCAL  
2 FILE SCISEARCH  
3 FILE TOXCENTER  
45 FILE USPATFULL  
4 FILE USPAT2  
9 FILE WPIDS  
9 FILE WPINDEX

L10

QUE ABB=ON PLU=ON L9 AND CHOLESTEROL  
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D RANK

FILE 'DRUGU, WPIDS, CAPLUS, USPAT2, TOXCENTER, BIOSIS, BIOTECHNO, EMBASE,  
ESBIODBASE, MEDLINE, SCISEARCH, BIOENG, IFIPAT' ENTERED AT 11:46:49 ON 13  
DEC 2007

L11

45 SEA ABB=ON PLU=ON L10

L12

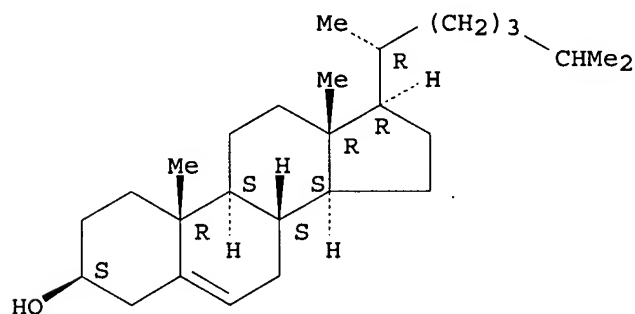
30 DUP REM L11 (15 DUPLICATES REMOVED)

L13

16 SEA ABB=ON PLU=ON L12 NOT PY>2003  
D L13 IBIB ABS 1-16

L3 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2007 ACS on STN  
 RN 57-88-5 REGISTRY  
 ED Entered STN: 16 Nov 1984  
 CN Cholest-5-en-3-ol (3 $\beta$ )- (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN Cholesterol (8CI)  
 OTHER NAMES:  
 CN (-)-Cholesterol  
 CN  $\Delta^5$ -Cholesten-3 $\beta$ -ol  
 CN 3 $\beta$ -Hydroxycholest-5-ene  
 CN 5:6-Cholesten-3 $\beta$ -ol  
 CN Cholest-5-en-3 $\beta$ -ol  
 CN Cholesterin  
 CN Cholesteryl alcohol  
 CN Dythol  
 CN Lidinit  
 CN Lidinite  
 CN NSC 8798  
 CN Provitamin D  
 FS STEREOSEARCH  
 DR 849593-11-9, 856708-55-9, 732297-95-9, 793670-51-6, 80356-14-5,  
 80356-33-8, 209124-38-9, 218965-24-3, 262418-13-3, 378185-03-6,  
 676322-57-9  
 MF C27 H46 O  
 CI COM  
 LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN\*, BIOSIS, BIOTECHNO,  
 CA, CABA, CAOLD, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMINFORMRX,  
 CHEMLIST, CIN, CSCHEM, CSNB, DDFU, DETHERM\*, DRUGU, EMBASE, GMELIN\*,  
 HSDB\*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK\*, MSDS-OHS, NAPRALERT,  
 PIRA, PROMT, RTECS\*, SCISEARCH, SPECINFO, TOXCENTER, TULSA, ULIDAT,  
 USAN, USPAT2, USPATFULL, VETU  
 (\*File contains numerically searchable property data)  
 Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*  
 (\*\*Enter CHEMLIST File for up-to-date regulatory information)

Absolute stereochemistry.



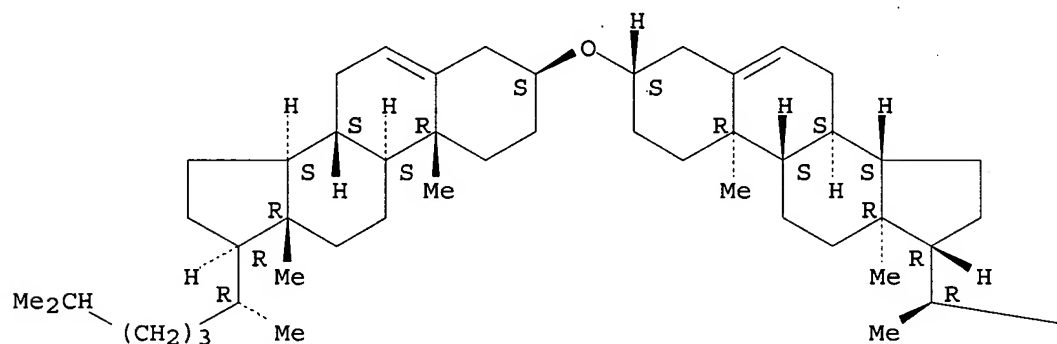
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

127266 REFERENCES IN FILE CA (1907 TO DATE)  
 10308 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 127775 REFERENCES IN FILE CAPLUS (1907 TO DATE)  
 15 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

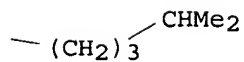
L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2007 ACS on STN  
 RN 2469-23-0 REGISTRY  
 ED Entered STN: 16 Nov 1984  
 CN Cholest-5-ene, 3,3'-oxybis-, (3 $\beta$ )-(3' $\beta$ )- (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN Cholesteryl ether (6CI, 7CI, 8CI)  
 OTHER NAMES:  
 CN NSC 167402  
 FS STEREOSEARCH  
 DR 60490-87-1  
 MF C54 H90 O  
 LC STN Files: AGRICOLA, BEILSTEIN\*, BIOSIS, CA, CAOLD, CAPLUS, CASREACT,  
 EMBASE, PROMT, TOXCENTER, USPATFULL, USPATOLD  
 (\*File contains numerically searchable property data)

Absolute stereochemistry.

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PAGE 1-B



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

63 REFERENCES IN FILE CA (1907 TO DATE)  
 63 REFERENCES IN FILE CAPLUS (1907 TO DATE)  
 5 REFERENCES IN FILE CAOLD (PRIOR TO 1967)